

Part 2 — Population Statistics

Chart 2.1

*Indian Health Service—
Service Population*

The IHS service population is increasing at a rate of about 2.0 percent per year, excluding the impact of new Tribes. It is estimated to be approximately 1.46 million in FY 1998.

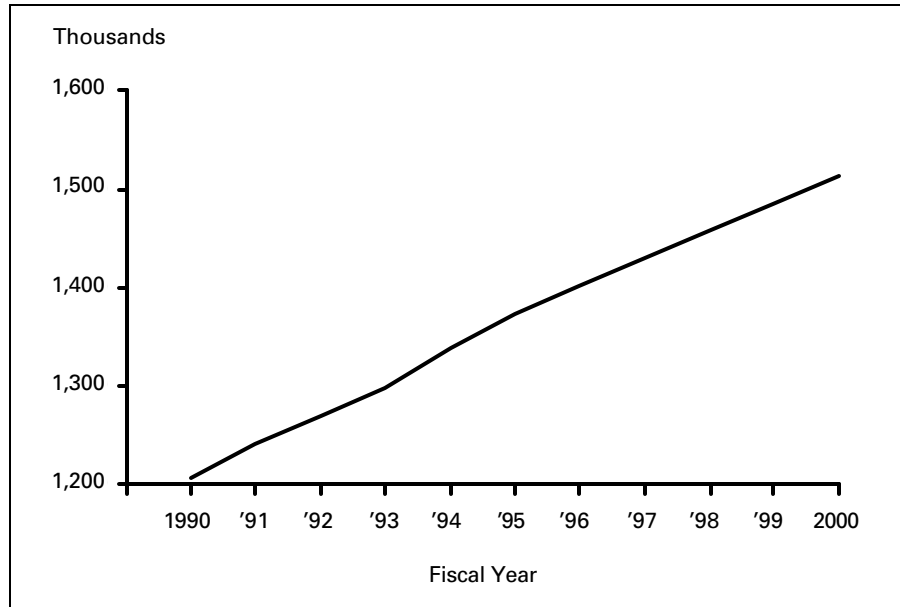
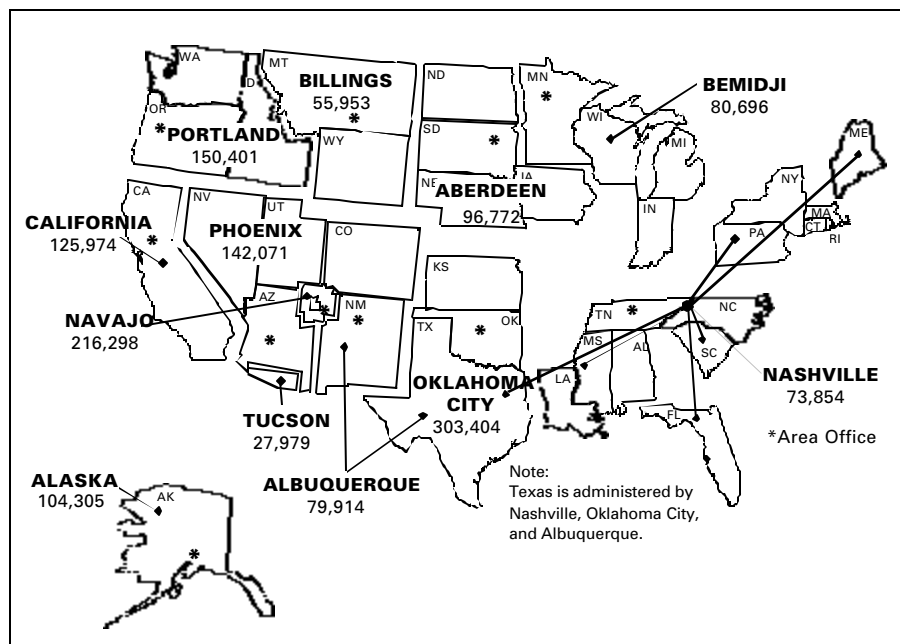


Chart 2.2

*Indian Health Service—
Service Population by Area*

The largest percentage of the FY 1998 service population, 21%, is located in the Oklahoma City Area, followed by the Navajo Area with 15%. The Tucson Area has the smallest percentage, 2%.



Part 2—Population Statistics

Table 2.1

Indian Health Service—Service Population by Area, 1990-2000

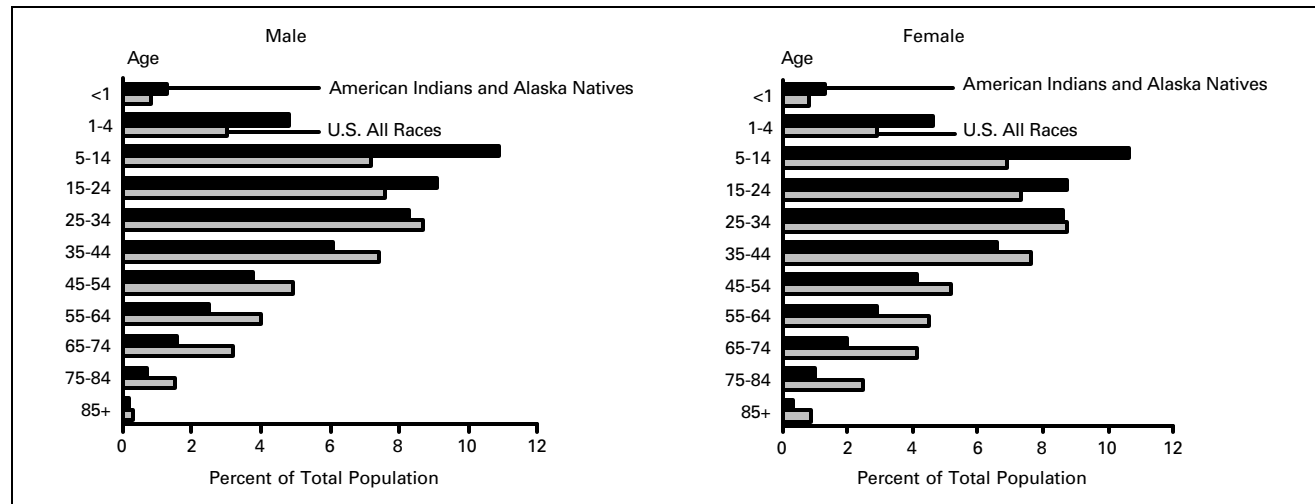
Area	(Census) 1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All Areas	1,207,236	1,242,482	1,269,163	1,298,090	1,338,500	1,373,408	1,402,062	1,429,801	1,457,621	1,485,553	1,513,618
(Growth Factor)	—	(2.92)	(2.15)	(2.23)	(3.11)	(2.61)	(2.09)	(1.98)	(1.95)	(1.92)	(1.89)
Aberdeen	74,789	81,066	83,187	85,312	87,416	89,462	92,626	94,709	96,772	98,812	100,839
Alaska	86,251	88,554	90,842	93,119	95,382	97,633	99,870	102,094	104,305	106,506	108,695
Albuquerque	67,504	68,989	70,500	72,032	73,574	75,134	76,710	78,304	79,914	81,544	83,189
Bemidji	61,349	62,680	64,013	65,351	67,100	76,149	77,656	79,168	80,696	82,237	83,787
Billings	47,008	48,188	49,346	50,494	51,618	52,730	53,819	54,898	55,953	56,992	58,013
California	104,828	107,031	109,250	113,590	116,675	118,976	121,298	123,630	125,974	128,329	130,696
Nashville	48,943	54,264	55,121	56,002	69,145	70,263	71,433	72,629	73,854	75,113	76,406
Navajo	180,959	185,588	190,158	194,699	199,100	203,489	207,818	212,091	216,298	220,449	224,535
Oklahoma	262,517	267,309	272,171	277,110	282,172	287,304	292,567	297,944	303,404	308,948	314,598
Phoenix	120,707	123,445	126,172	128,417	131,188	133,908	136,625	139,350	142,071	144,789	147,511
Portland	127,774	130,337	132,948	136,086	138,829	141,638	144,498	147,424	150,401	153,437	156,535
Tucson	24,607	25,031	25,455	25,878	26,301	26,722	27,142	27,560	27,979	28,397	28,814

SOURCE: Estimated American Indian and Alaska Native service population by Area based on 1985-1994 vital events and the 1990 Census modified age, race, and sex file.

Chart 2.3

Population by Age and Sex, 1990 Census

The Indian male and female populations were younger than the corresponding male and female populations for the U.S. All Races. Seventeen percent of Indian males were under age 15 and 16 percent of Indian females were in this age group. For U.S. All Races, this was 11 percent for both sexes.



1997 Trends in Indian Health

Table 2.3

Age and Sex Percent Distribution

American Indians and Alaska Natives, IHS Service Area, and U.S. All Races and White Populations, 1990 Census Data

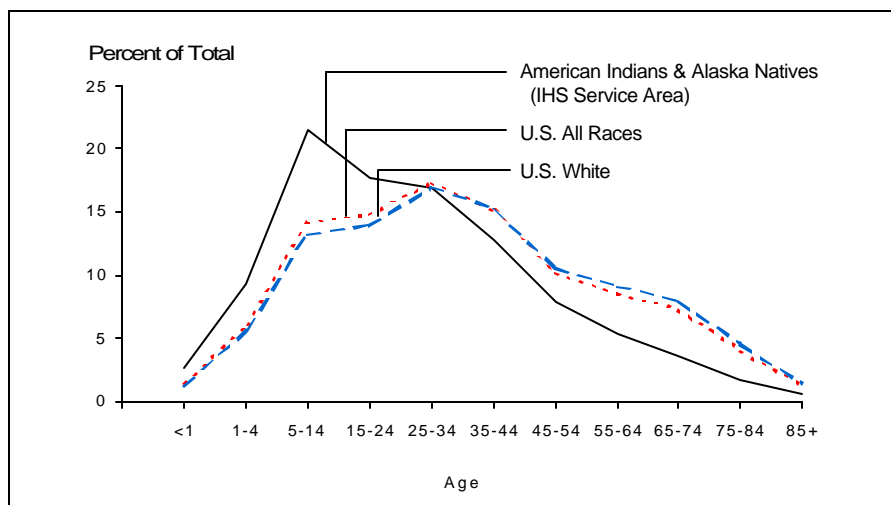
Age Group	American Indian & Alaska Native IHS Service Area ¹		U.S. All Races		U.S. White	
	Male	Female	Male	Female	Male	Female
Percent of Both Sexes:						
All Ages	49.274	50.726	48.747	51.253	48.941	51.059
Under 1 year	1.322	1.294	0.812	0.775	0.768	0.730
1-4 years	4.774	4.616	3.048	2.907	2.909	2.761
5-14 years	10.921	10.568	7.226	6.885	6.932	6.567
15-24 years	9.066	8.690	7.605	7.277	7.374	6.995
25-34 years	8.284	8.643	8.670	8.684	8.658	8.508
35-44 years	6.148	6.564	7.442	7.610	7.579	7.587
45-54 years	3.794	4.136	4.918	5.156	5.091	5.245
55-64 years	2.537	2.913	4.003	4.486	4.223	4.647
65-74 years	1.566	1.977	3.179	4.076	3.415	4.335
75-84 years	0.687	1.022	1.506	2.520	1.628	2.725
85 years and over	0.175	0.303	0.338	0.877	0.364	0.959
Percent Within Each Sex:						
All Ages	100.000	100.000	100.000	100.000	100.000	100.000
Under 1 year	2.683	2.551	1.665	1.512	1.570	1.430
1-4 years	9.689	9.100	6.253	5.673	5.944	5.407
5-14 years	22.164	20.834	14.823	13.434	14.163	12.862
15-24 years	18.399	17.133	15.602	14.198	15.066	13.700
25-34 years	16.812	17.038	17.787	16.941	17.693	16.663
35-44 years	12.477	12.940	15.267	14.847	15.487	14.859
45-54 years	7.700	8.153	10.089	10.061	10.401	10.272
55-64 years	5.149	5.742	8.211	8.753	8.628	9.101
65-74 years	3.178	3.897	6.522	7.954	6.978	8.491
75-84 years	1.394	2.015	3.089	4.917	3.326	5.337
85 years and over	0.355	0.597	0.694	1.710	0.744	1.878

¹ Based upon data from the 1990 Census modified age, race, and sex file, and current IHS service area boundaries. Percentage point distributions were adjusted for errors due to rounding. More recent population estimates for the American Indian and Alaska Native population by age and sex are unavailable at the county level. As a result, IHS service area estimates by age and sex, which need to be based on county level data could not be prepared.

Chart 2.4

Population by Age, 1990

For Indians, 33 percent of the population was younger than 15 years and 6 percent was older than 64 years. For the U.S. All Races population, the corresponding percentages were 22 and 13, respectively.



Part 2—Population Statistics

Table 2.4

Percent Age Distribution

American Indians and Alaska Natives, IHS Service Area, and U.S. All Races and White Populations, 1990 Census Data

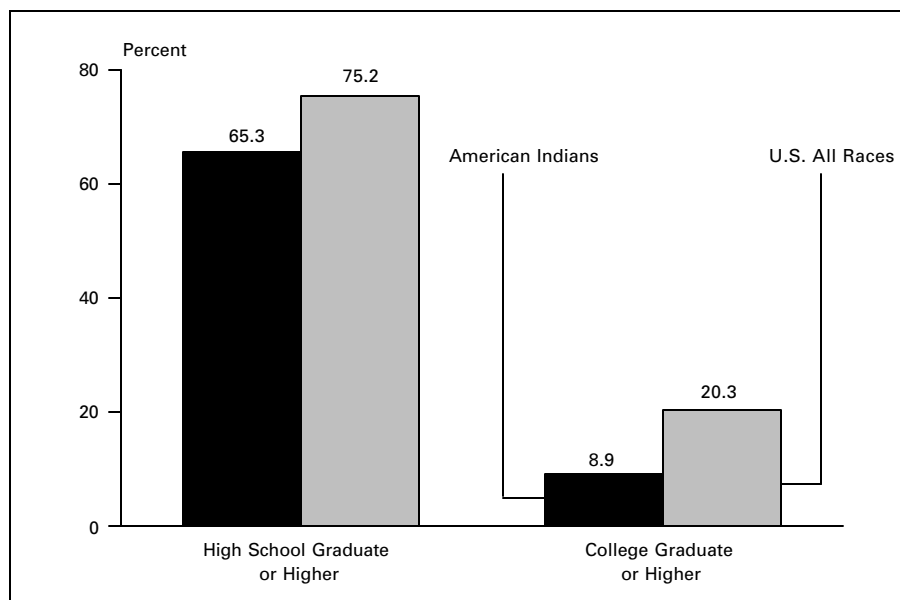
Age Group	American Indian and Alaska Native ¹	U.S. All Races	U.S. White
All Ages	100.000	100.000	100.000
Under 1 year	2.616	1.294	1.204
1-4 years	9.390	6.086	5.631
5-9 years	11.239	7.277	6.819
10-14 years	10.251	6.881	6.437
15-19 years	9.470	7.138	6.682
20-24 years	8.286	7.647	7.273
25-29 years	8.729	8.569	8.332
30-34 years	8.198	8.791	8.690
35-39 years	6.971	8.027	8.053
40-44 years	5.740	7.083	7.265
45-49 years	4.353	5.578	5.802
50-54 years	3.577	4.564	4.760
55-59 years	2.965	4.235	4.491
60-64 years	2.485	4.268	4.613
65-69 years	2.077	4.066	4.457
70-74 years	1.466	3.215	3.569
75-79 years	1.090	2.461	2.747
80-84 years	0.619	1.582	1.779
85 years & over	0.478	1.238	1.396
Median Age	24.2 yrs.	32.9 yrs.	34.4 yrs.

¹ Based upon data from the 1990 Census modified age, race, and sex file and current IHS service area boundaries. Percentage point distribution was adjusted for errors due to rounding. More recent population estimates for the American Indian and Alaska Native population by age and sex are unavailable at the county level. As a result, IHS service area estimates by age and sex, which need to be based on county level data, could not be prepared.

Chart 2.5

Educational Attainment, American Indians and U.S. All Races, 1990 Census

According to the 1990 Census, 65.3 percent of Indians age 25 and older residing in the current Reservation States are high school graduates or higher, compared with 75.2 percent for the U.S. All Races population. For bachelor's degree or higher, these percentages are 8.9 and 20.3, respectively.



1997 Trends in Indian Health

Chart 2.6

*Employment Status
by Sex, American Indians
and U.S. All Races,
1990 Census*

In 1990, 16.2 percent of Indian males age 16 and older residing in the current Reservation States were unemployed, compared with 6.4 percent for the U.S. All Races male population. For females, these percentages were 13.4 and 6.2, respectively.

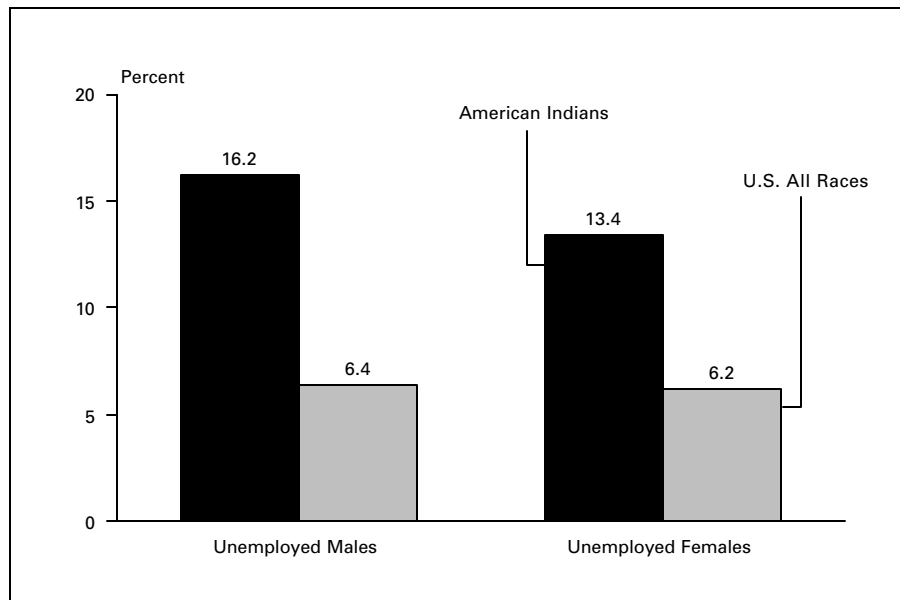
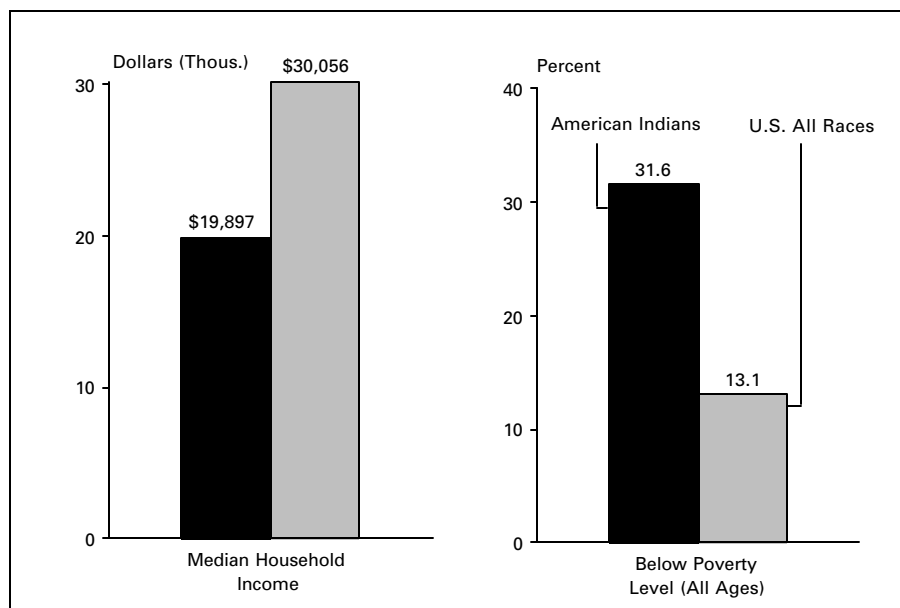


Chart 2.7

*Income Status in 1989,
American Indians
and U.S. All Races,
1990 Census*

According to the 1990 Census, the median household income in 1989 for Indians residing in the current Reservation States was \$19,897, compared with \$30,056 for the U.S. All Races population. During this period, 31.6 percent of Indians lived below the poverty level in contrast to 13.1 percent for the U.S. All Races population.



Part 2—Population Statistics

Table 2.5

Selected Economic Profiles for the United States, 1990 Census

	American Indian and Alaska Native	All Races	White	Black	Asian and Pacific Islander	Hispanic
<i>Educational Attainment</i> (Persons 25 years and older):						
Percent less than 9th grade	14.1	10.4	8.9	13.8	12.9	30.7
Percent 9th to 12th grade, no diploma	20.6	14.4	13.1	23.2	9.5	19.5
Percent high school grad or higher	65.3	75.2	77.9	63.1	77.5	49.8
Percent bachelor's degree or higher	8.9	20.3	21.5	11.4	36.6	9.2
<i>Employment Status by Sex</i> (Persons 16 years and older):						
Percent unemployed, males	16.2	6.4	5.3	13.7	5.1	9.8
Percent unemployed, females	13.4	6.2	5.0	12.2	5.5	11.2
<i>Household Income in 1989:</i>						
Median household income	\$19,897	\$30,056	\$31,435	\$19,758	\$36,784	\$24,156
<i>Percent Below the Poverty Line</i> Level by Age:						
All ages	31.6	13.1	9.8	29.5	14.1	25.3
Under 5 years	43.1	20.1	13.8	44.0	17.5	33.4
5 years	41.6	19.7	13.6	42.8	18.0	33.9
6 to 11 years	37.7	18.3	12.5	39.8	17.3	32.6
12 to 17 years	33.1	16.3	11.0	35.5	16.3	30.3
18 to 64 years	27.7	11.0	8.5	23.4	13.0	21.3
65 to 74 years	26.9	10.4	8.4	28.6	11.3	21.9
75 years and older	33.3	16.5	14.6	37.3	13.5	27.8
NOTE American Indian data are for residents of the 35 Reservation States. (South Carolina was added as a Reservation State in FY 1994. Indiana was added as a Reservation State in 1995.)						
SOURCE U.S. Bureau of the Census, Minority Economic Profiles, July 24, 1992, Tables CPH-L-92, 93, 94, and 95, and unpublished data from the U.S. Bureau of the Census.						

1997 Trends in Indian Health

Chart 2.8

Urban Projects Service Area Population

The service area for Urban Indian Projects overlaps with the traditional IHS service area. According to the 1990 Census, there were over 360,000 Indians residing in the Urban Projects service area. Of these, 37 percent also were within the IHS service area.

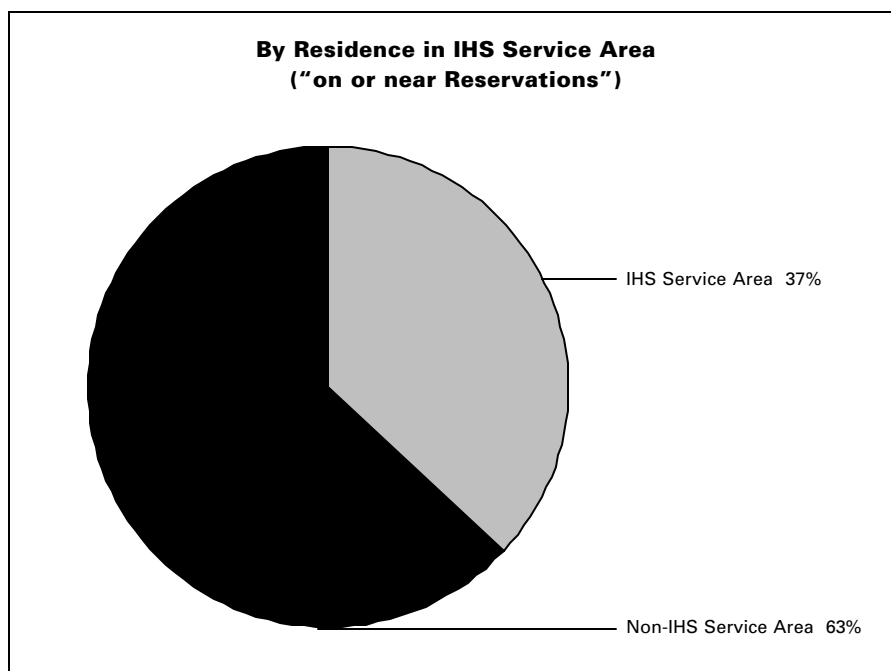


Table 2.8

Urban Indian Projects Service Area Population by Category

Population Category	1990 Census Population	Percent of Total American Indians in Urban Projects
Total	362,087	100.0
American Indians in Metropolitan Areas	354,097	97.8
American Indians in non-Metropolitan Areas	7,990	2.2
American Indians in IHS Service Area ¹	134,088	37.0
America Indians outside IHS Service Area	227,999	63.0

¹ "On or near reservations," i.e., contract health service delivery areas.